



**Dr. YASSER M. M. MOUSTAFA**

<b>Name:</b>	<b>YASSER MAHMOUD MOHAMED MOUSTAFA</b>
<b>Personal information:</b>	
Occupation:	Associate professor of Vegetables Breeding, Production in open fields and under greenhouses, Tissue Culture and Biotechnology.
Last Scientific Degree:	Ph.D.
Languages	<b>Arabic:</b> mother language / <b>English:</b> very good <b>Japanese:</b> fair.
Address:	Horticulture Department, Faculty of Agriculture, Minia University, El-Minia, 61111-Egypt.
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Date of birth:	November 12 <sup>th</sup> , 1973
Age:	39 years
Marital status:	Married with four kids
<b>Job History:</b>	
Dec., 1995 – Dec., 1999	- <b>Demonstrator</b> in Horticulture Department (Vegetables Branch), Faculty of Agriculture, Minia University.
Dec., 1999- June, 2006	- <b>Assistant Lecturer</b> in Horticulture Department (Vegetables Branch), Faculty of Agriculture, Minia University.
June, 2006 – Oct., 2011	- <b>Assistant professor (Lecturer)</b> of Vegetables Breeding, Production, Tissue Culture and Biotechnology in the Horticulture Department (Vegetables Branch), Faculty of Agriculture, Minia University.
Oct., 2011 till now	- <b>Associate professor</b> of Vegetables Breeding, Production, Tissue Culture and Biotechnology in the Horticulture Department (Vegetables Branch), Faculty of Agriculture, Minia University
<b>Teaching Activities:</b>	<p>1- <b>Students of Faculty of Agriculture and Faculty of Education (Agricultural Branch):</b></p> <ul style="list-style-type: none"> <li>- Principles of Vegetables Production "1<sup>st</sup> year-students".</li> <li>- Principles of Horticultural Crops "2<sup>nd</sup>-year-students".</li> <li>- Production of Winter Vegetable Crops "3<sup>rd</sup>-year-students".</li> <li>- Production of Summer Vegetable Crops "4<sup>th</sup>-year-students".</li> </ul> <p>2- <b>Diploma-, master- and doctor-course students:</b></p>

	<ul style="list-style-type: none"> <li>- Vegetables production under the mulch, tunnels and green house conditions.</li> <li>- Vegetables Physiology.</li> <li>- Vegetables Breeding.</li> <li>- Vegetables Production.</li> <li>- Vegetables Irrigation and Fertilization.</li> <li>- Tissue Culture and Biotechnology in Some Vegetable plants.</li> </ul>
<b>Scientific History and Graduation:</b>	<ul style="list-style-type: none"> <li>- <b>B.Sc.</b> of Agricultural Sciences (1995) - Faculty of Agriculture, Minia University, <b>EGYPT</b></li> <li>- <b>M.Sc.</b> in Agricultural Sciences, Titled (<b>IMPROVING THE PRODUCTIVITY OF TOMATO BY PRODUCING F<sub>1</sub> HYBRIDS AND USING SOME ANTIOXIDANT TREATMENTS</b>), (1999) - Faculty of Agriculture, Minia University, <b>EGYPT</b>.</li> <li>- <b>Ph.D.</b> of Philosophy of Agricultural Sciences (2006) Titled (<b>USING BIOTECHNOLOGY TO RELEASE TOMATO CULTIVARS UNDER ABIOTIC STRESS CONDITIONS: ANALYSIS OF CHILLING TOLERANCE IN CULTIVATED AND WILD TOMATOES</b>) - Division of Bio-system and Bio-resources Technology, Cryobiosystem Research Center, Iwate University, <b>JAPAN</b>.</li> </ul>
<b>Publications:</b>	<ol style="list-style-type: none"> <li>1. <b>Abdel Ati Y.Y., S.H. Gad El-Hak, A.A. Galal and Y.M.M. Moustafa</b> (2000). Effect of some antioxidant compounds on some horticultural characters of four new F<sub>1</sub> hybrids of tomato. <b>J. Agric. Sci. Mansoura Univ.</b>, 25 (3): 1673-1692.</li> <li>2. <b>Galal A.A., S.H. Gad El-Hak Y.Y. Abdel-Ati and Y.M.M. Moustafa</b> (2000). Response of new tomato hybrids to some antioxidants and early blight. <b>The 2<sup>nd</sup> Scientific Conference of Agricultural Sciences, Assuit</b>, pp.: 673-686.</li> <li>3. <b>Moustafa Y. M.M., S. Yui and M. Uemura</b> (2006). Chilling tolerance and field performance of an F<sub>1</sub> cooking tomato cultivar, Nitaki-Koma, relative to its parents. <b>Breeding Science</b> 56: 269-276.</li> <li>4. <b>Moustafa Y.M.M., S.S. Latif, G.F. Abd El Naem, H.M.H. Fouly and S.I. Ahmed</b> (2009). Performance of new imported foreign garlic genotypes grown under the Egyptian conditions. <b>Egypt. J. Agric. Res.</b>, 87 (1): 219- 243.</li> <li>5. <b>Osman S-A and Y.M.M. Moustafa</b> (2009). Horticultural and cytogenetical characteristics of some Egyptian and foreign garlic cultivars. <b>African Crop Science Conference Proceedings, African Crop Science Society</b>. Vol. 9. pp. 459 – 465.</li> <li>6. <b>Gadel-Hak S.H., Y.M.M. Moustafa and I.A. Abdel-Wahab</b> (2010). Selection of new promising white garlic (<i>Allium sativum</i> L.) clones under the drip irrigation system. <b>The Sixth Inter. Conf. of Sustain. Agric. And Develop. Fac. Agric. Fayoum Univ.</b> 27-29 December: 201-216.</li> <li>7. <b>Moustafa Y.M.M, M. Gomea and R.A. Marey</b> (2011). Growing behavior and storage ability of three Egyptian onion cultivars with two different cultivation methods under Middle Egypt conditions. <b>Zagazig J. Agric. Res.</b> 38(1): 53-66.</li> <li>8. <b>Gadel-Hak S.H., Y.M.M. Moustafa, G. F. Abdel-Naem and I.A. Abdel-</b></li> </ol>

	<p><b>Wahab</b> (2011). Studying different quantitative and qualitative traits of some white- and colored garlic genotypes grown under a drip irrigation system. <b>Australian Journal of Basic and Applied Sciences</b>, 5(6): 1415-1427.</p> <p>9. <b>Gadel-Hak S.H., K.Z. Ahmed, Y.M.M. Moustafa and A.S. Ezzat</b> (2011). Growth and cytogenetical properties of micro-propagated and successfully acclimatized garlic (<i>Allium sativum</i> L.) clones with a modified shoot tip culture protocol. <b>J. Hort. Sci. and Ornamental Plants</b>. 3(2): 115-129.</p> <p>10. <b>Moustafa Y.M.M.</b> (2011). Pre-planting clove chilling enhanced the selection program of introduced garlic (<i>Allium sativum</i> L.) cultivars under a drip irrigation system. <b>Minia J. Agric. Develop. Sci</b>. 3(1): 49-66.</p> <p>11. <b>Gadel-Hak S.H., A.M. Ahmed and Y.M.M. Moustafa</b> (2012). Effect of foliar application with two antioxidants and humic acid on growth, yield and yield components of peas (<i>Pisum sativum</i> L.). <b>J. Hort. Sci. and Ornamental Plants</b> 4 (3): 318-328.</p> <p>12. <b>Abdel-Hakim W. M., R.H.M. Gheeth and Y.M.M. Moustafa</b> (2012). Foliar application of some chemical treatments and planting date affecting snap bean (<i>Phaseolus vulgaris</i>L.) plants grown in Egypt. <b>J. Hort. Sci. and Ornamental Plants</b> 4 (3): 307-317.</p> <p>13. <b>Gad El-Hak, S. H.; Youssef, N. S.; Moustafa, Y.M.M. and Abdelrasheed, K.G.</b> (2012). Various pre-planting clove-seed treatments affected growth, yield and storage quality of some colored garlic (<i>allium sativum</i> L.) genotypes. <b>Minia International Conference for Agriculture and Irrigation in the Nile Basin Countries, 26<sup>th</sup> - 29<sup>th</sup> March 2012, El - Minia, Egypt pp 289- 300.</b></p> <p>14. <b>Ismail, M. E. and Moustafa Y.M.M</b> (2012). Identification and pathogenicity of phytopathogenic bacteria associated with soft rot disease of girasole tubers in Egypt. <b>Journal of Stored Products and Postharvest Research</b> 3(6): 67 – 74.</p> <p>15. <b>Ezzat M. Fadl-Allah, Momein H. El-Katatny Yasser M.M. Moustafa, Marwa M.M. Idres</b> (2012). Single and double inoculation with azospirillum brasilense/trichoderma harzianum: effects on seedling growth and/or yield of wheat (<i>triticum vulgare</i>) and corn (<i>zea mays</i>). <b>Minia International Conference for Agriculture and Irrigation in the Nile Basin Countries, 26th - 29th March 2012, El - Minia, Egypt pp 27- 40.</b></p> <p>16. <b>Gheeth R.H.M , Moustafa Y.M.M and Abdel-Hakeem W.M.</b> (2013). Enhancing Growth and Increasing Yield of Peas (<i>Pisum sativum</i> L.) by Application of Ascorbic Acid and Cobalt Chloride. <b>Journal of Novel Applied Sciences</b> 2(4)106-115.</p>
<p><b>Conferences and Scientific Meetings Participation</b></p>	<ol style="list-style-type: none"> <li>1. Participate in the <b>Arabic Conference of Horticultural Sciences</b>, 1993, Minia University, El-Minia, EGYPT, 1993.</li> <li>2. Participate in the <b>42nd Anniversary World Congress of the International Council for Health, Physical Education, Recreation, Sport and Dance (ICHPER.SD)</b>, July 1-7, 1999, Minia University, EGYPT and worked as an interpreter for translation tasks.</li> <li>3. Participate and present a paper in the "<b>The 2nd Scientific Conference of Agricultural Sciences</b>, Assuit University, Assuit, EGYPT; October, 2000.</li> <li>4. Participate and present a poster in the <b>Plant Physiologist Symposium in Sendai, JAPAN</b>, July, 2005. Titled: Behavior of different tomato cultivars under chilling stress.</li> <li>5. Participate and present a poster in the <b>International Symposium on</b></li> </ol>

	<p><b>Tomato Genome Research in Tsukuba, Feb., 4-5, Tsukuba, JAPAN, 2006. Titled: Physiological and molecular responses of cultivated and wild tomato plants under chilling stress.</b></p> <p>6. Participate and was one of the organizing committee in the “<b>The 8<sup>th</sup> African Crop Science Society Conference, 27-31 October 2007, Faculty of Agriculture, Minia University, El-Minia, Egypt.</b></p> <p>7. Participate and present a paper in “<b>The 9<sup>th</sup> African Crop Science Society Conf., Cape Town, South Africa, 29 Sept.–3 Oct., 2009.</b></p> <p>8. Participate and present a paper in The Seventh International Conference of Organic Agriculture titled: <b>PROMISING NEW IMPORTED FOREIGN GARLIC CULTIVARS GROWN UNDER THE EGYPTIAN CONDITIONS.</b> Cairo, Egypt, 13 – 15 December, 2009.</p> <p>9. Participate and present a paper in Fayoum International Conference for Agricultural Science titled: <b>New Promising Selected Garlic Clones from the Egyptian Cultivar Grown under a Drip Irrigation System.</b></p>
<p><b>Supervising Post-graduate Students</b></p>	<p><b>Supervising:</b></p> <ul style="list-style-type: none"> <li>➤ <b>9 master-students</b> working in the area of garlic tissue culture and tomato breeding from the period of April, 2006 till now (most of them have already finished their studies and got the degrees in 2010 and 2011 years).</li> <li>➤ <b>4 Doctor-students</b> in the field of vegetables production and breeding from 2008 till now.</li> </ul>
<p><b>Training Courses</b></p>	<ul style="list-style-type: none"> <li>• Received many certificates in teaching training courses: <ol style="list-style-type: none"> <li>1. Active Learning Strategies</li> <li>2. Case Study</li> <li>3. Communication Skills</li> <li>4. Strategic Planning for Higher Agricultural Education</li> <li>5. Student Assessment and Evaluation</li> <li>6. Career Qualities and Good Behavior</li> <li>7. Teaching Activities, Work Stress and Time management</li> <li>8. Strategic Planning and Problem Solving.</li> </ol> </li> <li>• Deputy of the Horticulture department to the faculty of Agriculture quality assurance and accreditation.</li> </ul>
<p><b>Computer courses</b></p>	<ul style="list-style-type: none"> <li>• Have the ICDL certificate.</li> <li>• Very good in using computer and teaching some computer courses to Agricultural Graduate Students including the statistical analyses.</li> </ul>
	<ul style="list-style-type: none"> <li>• A member in the <b>Agricultural Experimental and Research Center</b> in the Faculty of Agriculture, Minia University and responsible for vegetables cultivation and marketing.</li> <li>• A member in the <b>Minia University Agricultural Center and Farm</b> and responsible for vegetables cultivation and marketing.</li> <li>• Supervisor of the <b>Experimental and Student Learning Farm</b> in the</li> </ul>

<p><b>Other activities</b> <b>(<u>Agricultural consultant</u>)</b></p>	<p>Vegetable Branch, Horticulture Department, Faculty of Agriculture, Minia University.</p> <ul style="list-style-type: none"><li>• <b><u>Consultant of:</u></b><ul style="list-style-type: none"><li>➤ <b>Vegetables cultivation in the open field and in greenhouses and Vegetable production technologies in the ATS (Agricultural Technical Schools) in the Upper Egypt to the MUCIA Project (USAID) from May 2006 till now.</b></li><li>➤ <b>Vegetable Crops Modern Cultivation Technologies in the project BCWUA farmers for implementation of Task 1-3 (USAID) in Sharqeya Governorate (Egypt) in co-operation with the Ministry of Water Resources and Irrigation from Feb., 2010 till now.</b></li><li>➤ <b>Vegetable Crops Modern Cultivation Technologies of some commercial farms in Cairo Alexandria Road and Upper Egypt for greenhouses and open field cultivations.</b></li></ul></li></ul>
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